ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology
ESPS manuscript NO: 19314
Title: Cancer immunotherapy for pancreatic cancer utilizing the α-gal epitope/natural anti-Gal antibody reaction
Reviewer's code: 00043819
Reviewer's country: Italy
Science editor: Ya-Juan Ma
Date sent for review: 2015-05-09 15:54
Date reviewed: 2015-05-24 23:02

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
[ ] Grade A: Excellent	[Y] Grade A: Priority publishing	Google Search:	[ ] Accept
[Y] Grade B: Very good	[ ] Grade B: Minor language polishing	[ ] The same title	[ ] High priority for publication
[ ] Grade C: Good	[ ] Grade C: A great deal of language polishing	[ ] Duplicate publication	[ ] Rejection
[ ] Grade D: Fair	[ ] Grade D: Rejected	[ ] Plagiarism	[Y] Minor revision
[ ] Grade E: Poor		[Y] No	[ ] Major revision
		BPG Search:	
		[ ] The same title	
		[ ] Duplicate publication	
		[ ] Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

This is an interesting topic. The manuscript is well-written, and the literature review is good.I think the clinical implication of this cancer immunotherapy model should be should be emphasized, and more discussed, in particular in the adjuvant setting after tumor's resection.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology
ESPS manuscript NO: 19314
Title: Cancer immunotherapy for pancreatic cancer utilizing the α-gal epitope/natural anti-Gal antibody reaction
Reviewer's code: 03088509
Reviewer's country: United States
Science editor: Ya-Juan Ma
Date sent for review: 2015-05-09 15:54
Date reviewed: 2015-05-29 00:41

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
[ ] Grade A: Excellent	[ ] Grade A: Priority publishing	Google Search:	[ ] Accept
[ ] Grade B: Very good	[Y] Grade B: Minor language polishing	[ ] The same title	[ ] High priority for publication
[Y] Grade C: Good	[ ] Grade C: A great deal of language polishing	[ ] Duplicate publication	[ ] Rejection
[ ] Grade D: Fair	[ ] Grade D: Rejected	[ ] Plagiarism	[ ] Minor revision
[ ] Grade E: Poor		[Y] No	[Y] Major revision
		BPG Search:	
		[ ] The same title	
		[ ] Duplicate publication	
		[ ] Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

In this manuscript the authors review the literature on anti-gal antibodies in immunotherapy for pancreatic cancer. Most of the review is extensive and well written. However, the inclusion of experimental data towards the end of the manuscript is confusion. The experiments included use of a NOD-SCID animal model to test gal-tumor lysate as a vaccine. In the light of severely compromised immune system, interpretation of the data is difficult. Based on the findings the authors go on to propose use of murine tumors as vaccination material in patients. Without adequate experimental evidence, the suggestion is premature.   The review would be most appropriate with previously unpublished data taken out. Other concerns are listed below: 1) On page 10, information in the text pertaining to Figure 1, should be clearly apparent in the Figure. For instance, include labels for MDSCs and dendritic cells.   2) The section on reciprocal distribution of anti-gal antibodies... on page 11 would be better organized with the sentence in page 12, lines 9-11 moved to the introduction of the section.   3) The text in several figures is difficult to read. For instance, the text in the green box of Figure 2 is unclear.   4) In Figure legend 3 and elsewhere in the text, add the word "antibody" next to

anti-gal for clarity.